



4/5/2018

Work Order: 18C1379
Project: Peruvian Park Elementary

Canyons School District
Attn: Kevin Ray
9361 South 300 East
Sandy, UT 84070

Client Service Contact: 801.262.7299

The analyses presented on this report were performed in accordance with the National Environmental Laboratory Accreditation Program (NELAP) unless noted in the comments, flags, or case narrative. If the report is to be used for regulatory compliance, it should be presented in its entirety, and not be altered.



Approved By:

Dave Gayer, Laboratory Director



Certificate of Analysis

Lab Sample No.: 18C1379-01

Name: Canyons School District	Sample Date: 3/28/2018 6:07 AM
Sample Site: Office Hall PP-1	Receipt Date: 3/28/2018 9:15 AM
Comments:	Sampler: Client
Sample Matrix: Drinking Water	Project: Peruvian Park Elementary
PO Number:	System No.: UTAH18000
Source Code:	Sample Point:
	Report to State:

Parameter	Sample Result	EPA Max Contaminant Level (MCL)	Minimum Reporting Limit	Units	Analytical Method	Preparation Date/Time	Analysis Date/Time	Flag
Metals								
Copper, Total	0.305	1.3	0.0010	mg/L	EPA 200.8	03/29/2018	03/30/2018	
Iron, Total	0.02	0.3	0.02	mg/L	EPA 200.7	03/29/2018	03/29/2018	
Lead, Total	0.0009	0.015	0.0005	mg/L	EPA 200.8	03/29/2018	03/29/2018	



Certificate of Analysis

Lab Sample No.: 18C1379-02

<p>Name: Canyons School District</p> <p>Sample Site: Room 1 PP-2</p> <p>Comments:</p> <p>Sample Matrix: Drinking Water</p> <p>PO Number:</p> <p>Source Code:</p>	<p>Sample Date: 3/28/2018 6:10 AM</p> <p>Receipt Date: 3/28/2018 9:15 AM</p> <p>Sampler: Client</p> <p>Project: Peruvian Park Elementary</p> <p>System No.: UTAH18000</p> <p>Report to State:</p>
Sample Point:	

Parameter	Sample Result	EPA Max Contaminant Level (MCL)	Minimum Reporting Limit	Units	Analytical Method	Preparation Date/Time	Analysis Date/Time	Flag
Metals								
Copper, Total	0.117	1.3	0.0010	mg/L	EPA 200.8	03/29/2018	04/02/2018	
Iron, Total	0.03	0.3	0.02	mg/L	EPA 200.7	03/29/2018	03/29/2018	
Lead, Total	0.0023	0.015	0.0005	mg/L	EPA 200.8	03/29/2018	03/29/2018	



Certificate of Analysis

Lab Sample No.: 18C1379-03

Name: Canyons School District	Sample Date: 3/28/2018 6:12 AM
Sample Site: Kitchen Prep PP-3	Receipt Date: 3/28/2018 9:15 AM
Comments:	Sampler: Client
Sample Matrix: Drinking Water	Project: Peruvian Park Elementary
PO Number:	System No.: UTAH18000
Source Code:	Sample Point:
	Report to State:

Parameter	Sample Result	EPA Max Contaminant Level (MCL)	Minimum Reporting Limit	Units	Analytical Method	Preparation Date/Time	Analysis Date/Time	Flag
Metals								
Copper, Total	0.112	1.3	0.0010	mg/L	EPA 200.8	03/29/2018	04/02/2018	
Iron, Total	0.05	0.3	0.02	mg/L	EPA 200.7	03/29/2018	03/29/2018	
Lead, Total	0.0014	0.015	0.0005	mg/L	EPA 200.8	03/29/2018	03/29/2018	



Certificate of Analysis

Lab Sample No.: 18C1379-04

Name: Canyons School District	Sample Date: 3/28/2018 6:15 AM
Sample Site: Room 19 PP-4	Receipt Date: 3/28/2018 9:15 AM
Comments:	Sampler: Client
Sample Matrix: Drinking Water	Project: Peruvian Park Elementary
PO Number:	System No.: UTAH18000
Source Code:	Sample Point:
	Report to State:

Parameter	Sample Result	EPA Max Contaminant Level (MCL)	Minimum Reporting Limit	Units	Analytical Method	Preparation Date/Time	Analysis Date/Time	Flag
Metals								
Copper, Total	0.360	1.3	0.0010	mg/L	EPA 200.8	03/29/2018	04/02/2018	
Iron, Total	0.02	0.3	0.02	mg/L	EPA 200.7	03/29/2018	03/29/2018	
Lead, Total	0.0012	0.015	0.0005	mg/L	EPA 200.8	03/29/2018	03/29/2018	



Certificate of Analysis

Lab Sample No.: 18C1379-05

Name: Canyons School District	Sample Date: 3/28/2018 6:17 AM
Sample Site: Room 24 PP-5	Receipt Date: 3/28/2018 9:15 AM
Comments:	Sampler: Client
Sample Matrix: Drinking Water	Project: Peruvian Park Elementary
PO Number:	System No.: UTAH18000
Source Code:	Sample Point:
	Report to State:

Parameter	Sample Result	EPA Max Contaminant Level (MCL)	Minimum Reporting Limit	Units	Analytical Method	Preparation Date/Time	Analysis Date/Time	Flag
Metals								
Copper, Total	0.603	1.3	0.0010	mg/L	EPA 200.8	03/29/2018	04/02/2018	
Iron, Total	0.04	0.3	0.02	mg/L	EPA 200.7	03/29/2018	03/29/2018	
Lead, Total	0.0022	0.015	0.0005	mg/L	EPA 200.8	03/29/2018	03/29/2018	



Certificate of Analysis

Lab Sample No.: 18C1379-06

Name: Canyons School District	Sample Date: 3/28/2018 6:19 AM
Sample Site: Room 15 PP-6	Receipt Date: 3/28/2018 9:15 AM
Comments:	Sampler: Client
Sample Matrix: Drinking Water	Project: Peruvian Park Elementary
PO Number:	System No.: UTAH18000
Source Code:	Sample Point:
	Report to State:

Parameter	Sample Result	EPA Max Contaminant Level (MCL)	Minimum Reporting Limit	Units	Analytical Method	Preparation Date/Time	Analysis Date/Time	Flag
Metals								
Copper, Total	0.180	1.3	0.0010	mg/L	EPA 200.8	03/29/2018	04/02/2018	
Iron, Total	0.08	0.3	0.02	mg/L	EPA 200.7	03/29/2018	03/29/2018	
Lead, Total	ND	0.015	0.0005	mg/L	EPA 200.8	03/29/2018	03/29/2018	



Certificate of Analysis

Report Footnotes

Abbreviations

ND = Not detected at the corresponding Minimum Reporting Limit.

1 mg/L = one milligram per liter or 1 mg/Kg = one milligram per kilogram = 1 part per million.

1 ug/L = one microgram per liter or 1 ug/Kg = one microgram per kilogram = 1 part per billion.

1 ng/L = one nanogram per liter or 1 ng/Kg = one nanogram per kilogram = 1 part per trillion.

Data Comparisons

Values reported in **RED** exceed Primary Drinking Water standards.

Values reported in **BLUE** exceed Secondary Drinking Water standards.

BLANK values in the MCL column indicate no standard.

CHEMTECH - FORD ANALYTICAL LABORATORY

CHAIN OF CUSTODY

COMPANY: Canyon School District
 ADDRESS: 9361 South 300 East
 CITY/STATE/ZIP: Sandy Utah 84070
 PHONE #: 801-826-5143 FAX: _____
 CONTACT: Kevin Ray PROJECT: Peruvian Park Elementary
 EMAIL: Kevin.ray@CanyonDistrict.org

BILLING ADDRESS: _____
 BILLING CITY/STATE/ZIP: _____
 PURCHASE ORDER #: _____
 INVOICE EMAIL ADDRESS: _____



TURNAROUND REQUIRED:* _____
 * Expedited turnaround subject to additional charge

Lab Use Only	CLIENT SAMPLE INFORMATION				
C1379	LOCATION / IDENTIFICATION	DATE	TIME	MATRIX	Field: Residual Chlorine
-01	1. Office Hall PP-1	3-28-17	06:07	Water	
-02	2. Room 1 PP-2		06:10		
-03	3. Kiteley Prep PP-3		06:12		
-04	4. Room 19 PP-4		06:15		
-05	5. Room 24 PP-5		06:17		
-06	6. Room 15 PP-6		06:19		
	7.				
	8.				
	9.				
	10.				

TESTS REQUESTED										Bacteria				
Copper	Iron	Lead									Total Coliform + E. coli (Present/Absent)	Total Coliform + E. coli (Enumerated)	HPC (Plate Count)	E. Coli Only

Sampled by: [print] _____ Sampled by: [signature] _____

Special Instructions: _____

ON ICE NOT ON ICE Temp (C): 15.9

Samples received outside the EPA recommended temperature range of 0-6 C° may be rejected.

Relinquished by: [signature] _____	Date/Time <u>3-29-18 09:15</u>	Received by: [signature] <u>Annette Mills</u>	Date/Time <u>3/28/18 9:15</u>
Relinquished by: [signature] _____	Date/Time _____	Received by: [signature] _____	Date/Time _____
Relinquished by: [signature] _____	Date/Time _____	Received by: [signature] _____	Date/Time _____

